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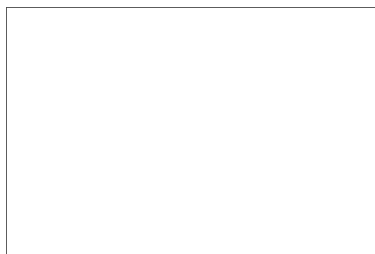
21 April 1958

MEMORANDUM FOR: THE RECORD

SUBJECT : Terrain Avoidance Radar  
Project at Westinghouse

1. TIME AND PLACE OF MEETING: The meeting was held at Westinghouse Air Arm Division, Friendship Airport, Maryland on 18 April 1958.

2. ATTENDANCE:



W  
W  
W  
W  
W  
WADC/WGL  
TSS/APD

3. PURPOSE: The meeting was held to inform [redacted] of the Terrain Avoidance Radar Section, Weapons Guidance Lab, Wright Air Development Center of the past history and future recommendations regarding the Terrain Avoidance Project.

4. DISCUSSION:

a. At an initial meeting attended by Messrs. [redacted] [redacted] a brief security indoctrination was given to [redacted]. Neither had been previously aware of CIA interest in the Terrain System. It was stated that while the equipment itself was classified CONFIDENTIAL, [redacted] knowledge of it was restricted to a small group within Westinghouse who held the necessary "need to know."

b. Following this, the group was joined by [redacted]. A history of the Terrain Avoidance Project was given to [redacted]. Briefly, the requirement, the development program, and the installation problems were reviewed. It was pointed out to Mr. [redacted] that the system as developed met the original specifications, but that location of equipment necessary for other operational requirements made actual installation on the aircraft impossible. As a result of this problem, CIA considered it in the best interest of all concerned to turn the project back to WADC/WGL where early development work on it had been performed. At this point, [redacted]

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25X1 [ ] were given copies of the Contracting officer's memorandum to Westinghouse (10 March 1958). Both agreed in principle with the arrangements proposed, but [ ] felt that he could not commit WADC and that it would be impossible, security wise, to have the proper Wright Field people approve the arrangement.

25X1 c. After some further discussion of the project's status by [ ] the following arrangement was verbally agreed to by all parties present:

(1) Westinghouse will acknowledge in writing the fact that no expenditures in excess of the contract price of \$525,429 will be allowed.

25X1 (2) Westinghouse will proceed with the project as outlined in [ ] memorandum presented at the meeting. This waives the requirement for a 2° antenna and environmental testing of the complete system.

(3) CIA will continue to hold and administer the contract.

(4) TSS/APD will continue to be technically responsible for the project.

25X1 (5) WADC/WGL ( [ ] ) will monitor the project at Westinghouse.

25X1 (6) [ ] will contact the interested Weapons System Project Officer (WSPO) to coordinate their requirement for the Terrain Avoidance Radar. (WSPO responsible for B47, B52, and B58 have all expressed interest in obtaining the system.)

(7) WADC/WGL will act to coordinate WSPO requirements and try to set up an Air Force flight test program following the present development project.

(8) CIA will arrange to have the flight test model resulting from the present project delivered to WADC/WGL for testing and retention.

25X1 [ ]  
  
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**Attachments:**

- 1 - Ltr fm Contracting Officer dtd 10 March 1958
- 2 - Terrain Avoidance Radar - AAD-30465
- 3 - Flight Test Outline - Terrain Avoidance Radar

**Distribution:**

- Orig. - P-197 w/atts 1, 2, & 3
- 1 - Contracting Officer w/att 1
- 1 - DC/TSS w/att 1
- 1 - Chrono

TSS/APD/BAK:ls (21 Apr 58)

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